TDANC	<b>_</b>		Application No.	10/074,033			
TRANSMITTAL FORM (to be used for all correspondence after in tial filing)		Filing Date	February 14, 2002				
		First Named Inventor	Jonathan Sadowsky				
	,		Group Art Unit	Unknown			
Total Number of Pages in This Submission 5			Examiner Name	Unknown			
			Attorney Docket Number	42390P11499			
	ENCLO	SURES (chec	ck all that apply)				
Fee Transmittal Form Draw		Drawing(s	)	After Allowance Communication to Group			
Fee Attached Licensin		Licensing-r	elated Papers	Appeal Communication to Boar of Appeals and Interferences			
Amendment / Response				Appeal Communication to Grou (Appeal Notice, Brief, Reply Bri			
After Final Affidavits/declaration(s)  Extension of Time Request  Express Abandonment Request		Petition to C Provisional	Convert a Application	Proprietary Information  Status Letter  Other Enclosure(s) (please identify below):			
		Power of A Change of	ttomey, Revocation Correspondence Address				
		Terminal D	Disclaimer				
Information Disc	osure Statement	Request for	Refund	Return postcard			
PTO/SB/08 CD, Numb		CD, Number	er of CD(s)				
Certified Copy of Priority Document(s)			DECEIVED				
Response to Missing Parts/ Incomplete Application  Basic Filing Fee  Declaration/POA  Response to Missing Parts under 37 CFR 1.52 or 1.53		Remarks		MAY 2 8 2003			
				Technology Center 2			
1.02 01 1.0	,	I RE OF APPLICAI	NT, ATTORNEY, OR AG	ENT			
Firm	Eric S. Hymar	n, Reg. No. 30	,139				
<i>or</i> Individual name	BLAKELY	SOKOLOFF	TAYLOR & ZAFN	MAN LLP			
Signature	BLAKELY, SOKOLOFF, TAYLOR			· <u>- , <b></b>-</u>			
Data			Ja /				
Date			$\cup \leq  2000$				

CERTIFICATE OF MAILING/TRANSMISSION

I hereby certify that this correspondence is being deposited with the United States Postal Service on the date shown below with sufficient postage as first class mail in an envelope addressed to: Mail Stop: Revocation of Power of Attorney, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

450, Alexandria, VA 22313-1450.				
Typed or printed name	Linda D'Elia			
Signature	Sulta D'Elia	Date	5/21/03	
`				



Please type a plus sign (+) inside this box —

Approved for use through 10/31/2002. OMB 0651-0035

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

## - REVOCATION OF-POWER OF **ATTORNEY OR AUTHORIZATION OF AGENT**

Application Number	10/074,033		
Filing Date	02/14/02		
First Named Inventor	Jonathan Sadowsky		
Group Art Unit	Unknown		
Examiner Name	Unknown		
Attorney Docket Number	42390.P11499		

I hereby revoke all previous powers of application:	attorney or authorizatio	ons of ag	ent given in th			iVED
XX A Power of Attorney or Authoriza	wer of Attorney or Authorization of Agent is submitted herewith. MAY 2 8 2003					8 2003
OR				Techno	logy C	enter 260
Please change the corresponder	nce address for the abo	ve-identi	fied application	n to:		
Customer Number		<b></b>		Place Custo Number Bar Label here		
OR			···			
Firm or Individual Name						
Address						
Address						
City	<del> </del>					
Country		State		ZIP		
Telephone		Fax				
I am the:						
Applicant/Inventor.						1
Assignee of record of the entire Statement under 37 CFR 3.73(b)			)			
SIGNATUR	RE of Applicant or Assig	nee of Re	cord			
Name David Simon, C	hief Patent Coun	se1				
Signature						
Date MAY 15	2003					
NOTE: Signatures of all the inventors or assignees forms if more than one signature is required, see b	s of record of the entire intere	st or their r	epresentative(s)	are required	. Submit	multiple
X *Total of 1 forms are submitted.						

Burden Hour Statement: This form is estimated to take 3 minutes to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.



PTO/SB/96 (08-00

Approved for use through 10/31/2002. OMB 0651-0031 U.S.Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

STATEMENT UNDER 37 CFR 3.73(b)
Applicant/Patent Owner: INTEL CORPORATION
Application No./Patent No.: 10/074,033 Filed/Issue Date: 02/14/02
Entitled: BIN POINTER AND STATE CACHING APPARATUS AND METHOD Intel Corporation, a Delaware,
(Name of Assignee) (Type of Assignee, e.g., corporation, partnership, university, government agency, etc.)
RECEIVED
states that it is:  1. X the assignee of the entire right, title, and interest; or MAY 2 8 2003
2 \( \text{an assignee of less than the entire right, title and interest.} \)
The extent (by, percentage) of its ownership interest is%  in the patent application/patent identified above by virtue of either:
A. ** An assignment from the inventor(s) of the patent application/patent identified above. The assignment was recorded in the United States Patent and Trademark Office at Reel, Frame <u>0483</u> , or for which a copy thereof is attached.
B. [ ] A chain of title from the inventor(s), of the patent application/patent identified above, to the current assignee as shown below:
1. From:To: The document was recorded in the United States Patent and Trademark Office at Reel, Frame, or for which a copy thereof is attached.  2. From:To:
The document was recorded in the United States Patent and Trademark Office at  Reel, Frame, or for which a copy thereof is attached.
3. From:To:
The document was recorded in the United States Patent and Trademark Office at Reel, Frame, or for which a copy thereof is attached.
[ ] Additional documents in the chain of title are listed on a supplemental sheet.
[ ] Copies of assignments or other documents in the chain of title are attached. [NOTE: A separate copy (i.e., the original assignment document or a true copy of the original document) must be submitted to Assignment Division in accordance with 37 CFR Part 3, if the assignment is to be recorded in the records of the USPTO. See MPEP 302.08]
The undersigned (whose title is supplied below) is authorized to act on behalf of the assignee.
David Simon  Date  David Simon  Typed or printed name  Signature
Chief Patent Counsel, Intel Corporation Title

Burden Hour Statement: This form is estimated to take 0.2 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.

## POWER OF ATTORNEY

I hereby appoint with full power of substitution and revocation, to prosecute this application and to transact all business in the Patent and Trademark Office connected herewith, BLAKELY SOKOLOFF TAYLOR & ZAFMAN LLP, a firm including: Ramin Aghevli, Reg. No. 43,462; William E. Alford, Reg. No. 37,764; Farzad E. Amini, Reg. No. 42,261; W. Thomas Babbitt, Reg. No. 39,591; Jordan M. Becker, Reg. No. 39,602; Michael A. Bernadicou, Reg. No. 35,934; Roger W. Blakely, Jr., Reg. No. 25,831; R. Alan Burnett, Reg. No. 46,149; Gregory D. Caldwell, Reg. No. 39,926; Cory G. Claassen, Reg. No. 50,296; Thomas M. Coester, Reg. No. 39,637; Mimi D. Dao, Reg. No. 45,628; Stephen M. De Klerk, Reg. No. 46,503; Daniel M. De Vos, Reg. No. 37,813; Sanjeet Dutta, Reg. No. 46,145; Tarek N. Fahmi, Reg. No. 41,402; Thomas S. Ferrill, Reg. No. 42,532; George L. Fountain, Reg. No. 36,374; Adam Furst, Reg. No. 51,710; Angelo J. Gaz, Reg. No. 45,907; Andre M. Gibbs, Reg. No. 47,593; James Y. Go, Reg. No. 40,621; Jeffery S. Heileson, Reg. No. 46,765; James A. Henry, Reg. No. 41,064; William E. Hickman, Reg. No. 46,771; Willmore F. Holbrow III, Reg. No. 41,845; Sheryl Sue Holloway, Reg. No. 37,850; George W Hoover II, Reg. No. 32,992; Eric S. Hyman, Reg. No. 30,139; Aslam A. Jaffery, Reg. No. 51,841; Walter T. Kim, Reg. No. 42,731; Eric T. King, Reg. No. 44,188; Steven Laut, Reg. No. 47,736; Suk S. Lee, Reg. No. 47,745; Gordon R. Lindeen III, Reg. No. 33,192; Jan C. Little, Reg. No. 41,181; Joseph Lutz, Reg. No. 43,765; Lawrence E. Lycke, Reg. No. 38,540; Michael J. Mallie, Reg. No. 36,591; Andre L. Marais, Reg. No. 48,095; Raul D. Martinez, Reg. No. 46,904; Paul A. Mendonsa, Reg. No. 42,879; Jonathan S. Miller, Reg. No. 48,534; Heather M. Molleur, Reg. No. 50,432; Richard A. Nakashima, Reg. No. 42,023; Thinh V. Nguyen, Reg. No. 42,034; Robert B. O'Rourke, Reg. No. 46,972; Daniel E. Ovanezian, Reg. No. 41,236; Philip A. Pedigo, Reg. No. 52,107; Marina G. Portnova, Reg. No. 45,750; Joseph A. Pugh, Reg. No. 52,137; James H. Salter, Reg. No. 35,668; William W. Schaal, Reg. No. 39,018; James C. Scheller, Reg. No. 31,195; Saina S. Shamilov, Reg. No. 48,266; Kevin G. Shao, Reg. No. 45,095; Stanley W. Sokoloff, Reg. No. 25,128; Judith A. Szepesi, Reg. No. 39,393; Edwin H. Taylor, Reg. No. 25,129; Lisa Tom, Reg. No. 52,291; John F. Travis, Reg. No. 43,203; Kerry D. Tweet, Reg. No. 45,959; Mark C. Van Ness, Reg. No. 39,865; Thomas A. Van Zandt, Reg. No. 43,219; Mark R. Vatuone, Reg. No. 53,719; Lester J. Vincent, Reg. No. 31,460; John P. Ward, Reg. No. 40,216; Mark L. Watson, Reg. No. 46,322; Thomas C. Webster, Reg. No. 46,154; Chui-Kiu Teresa Wong, Reg. No. 48,042; and Norman Zafman, Reg. No. 26,250, my patent attorneys, and Brent Vecchia, Reg. No. 48,011 and Lehua Wang, Reg. No. 48,023, my patent agents, with offices located at 12400 Wilshire Boulevard, 7th Floor, Los Angeles, California 90025, telephone (310) 207-3800; and James R. Thein, Reg. No. 31,710, my patent attorneyl also appoint Alan K. Aldous, Reg. No. 31,905; Shireen I. Bacon, Reg. No. 40,494: R. Edward Brake, Reg. No. 37,784; Ben Burge, Reg. No. 42,372; Robert Chang, Reg. No. 48, 765; George Chen, Reg. No. 50,807; Glen B. Choi, Reg. No. 43,546; Kenneth Cool, Reg. No. 40,570; Jeffrey S. Draeger, Reg. No. 41,000; Cynthia Thomas Faatz, Reg No. 39,973; Christopher Gagne, Reg. No. 36,142; Sharmini N Green, Reg. No. 41,410; Robert Greenberg, Reg. No. 44,133; Bradley Greenwald, Reg. No. 34,341; Jeffrey B. Huter, Reg. No. 41,086; Seth Z. Kalson, Reg. No. 40,670; Peter Lam, Reg. No. 44,855; Issac Lin, Reg. No. 50,672; David C. Lundmark, Reg. No. 42,815; Anthony Martinez, Reg. No. 44,223; Larry Mennemeier, Reg. No. 51,003; Paul Nagy, Reg. No. 37,896; Dennis A. Nicholls, Reg. No. 42,036; Lanny Parker, Reg. No. 44,281; Michael D. Plimier, Reg. No. 43,004; Michael Proksch, Reg. No. 43,021; Kevin A. Reif, Reg. No. 36,381; Crystal D. Sayles, Reg. No. 44,318; Kenneth M. Seddon, Reg. No. 43,105; Mark Seeley, Reg. No. 32,299; Ami P. Shah, Reg. No. 42,143; David Simon, Reg. No. 32,756; Steven P. Skabrat, Reg. No. 36,279; Howard A. Skaist, Reg. No. 36,008; Paul E. Steiner, Reg. No. 41,326; Joni D. Stutman-Horn, Reg. No. 42,173; David Tran, Reg. No. 50,804; Robert G. Winkle, Reg. No. 37,474; Sharon Wong, Reg. No. 37,760; Steven D. Yates, Reg. No. 42,242; Calvin E. Wells; Reg. No. 43,256; Michael Willardson, Reg. No. 50,856 and Charles K. Young, Reg. No. 39,435; my patent attorneys and my patent agents, of INTEL CORPORATION; with full power of substitution and revocation, to prosecute this application and to transact all business in the Patent and Trademark Office connected herewith, with full power of substitution and revocation, to prosecute this application and to transact all business in the Patent and Trademark Office connected herewith.

Please direct all future communications to:

BLAKELY, SOKOLOFF, TAYLOR & ZAFMAN LLP 12400 Wilshire Boulevard, Seventh Floor Los Angeles, California 90025 (310) 207-3800